

I hereby certify that this correspondence is being electronically filed in the United States Patent and Trademark Office on October 10, 2008.

Frank C. Eisenschenk  
Frank C. Eisenschenk, Ph.D., Patent Attorney

SUBMISSION OF SEQUENCE LISTING  
UNDER 37 CFR §§1.821-1.825

Examining Group 1649

Patent Application

Docket No. ARS.113

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner : Stacey N. MacFarlane  
Art Unit : 1649  
Applicants : Jadwiga Bienkowska, Gregg Mcallister  
Serial No. : 10/540,845  
Filed : June 27, 2005  
Conf. No. : 2205  
For : Novel Preadipocyte Factor-1-Like Polypeptides

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

SUBMISSION OF SEQUENCE LISTING UNDER 37 CFR §§1.821-1.825

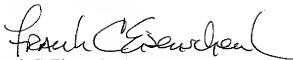
Sir:

Transmitted herewith is a replacement Sequence Listing under 37 CFR §§1.821 through 1.825 for the above-identified patent application. The Sequence Listing is submitted in computer readable format and on paper.

I hereby certify that the paper and computer readable copies contain the same information and that no new material is added by this submission.

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 or 1.17 as required by this paper to Deposit Account No. 19-0065.

Respectfully submitted,



Frank C. Eisenschenk, Ph.D.

Patent Attorney

Registration No. 45,332

Phone No.: 352-375-8100

Fax No.: 352-372-5800

Address: P.O. Box 142950  
Gainesville, FL 32614-2950

FCE/sl

Attachments: Sequence listing in computer readable format and on paper